L Number	Hits	Search Text	DB	Time stamp
-	99	spin near5 coat\$3 and 117/\$4.ccls.	USPAT; US-PGPUB;	2002/08/13 14:51
_	11	(spin near5 coat\$3) same buffer and 117/\$4.ccls.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/13 14:35
-	75	(spin near5 coat\$3) and 117/\$4.ccls. and (anneal\$3 or rapid adj thermal or rta or ptp or rtp or heat adj treat\$4)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/13 15:00
_	45	(sol\$1gel or "sol gel") and 117/\$4.ccls. and (anneal\$3 or rapid adj thermal or rta or ptp or rtp or heat adj treat\$4)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/13 14:44
_	77	spin near5 coat\$3 and (nitrogen or nitride) and 117/\$4.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 14:52
_	15	spin near5 coat\$3 same (nitrogen or nitride) and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 14:59
_	120	(spin near5 coat\$3) and (anneal\$3 or rapid adj thermal or rta or ptp or rtp or heat adj treat\$4) and "III-V"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 15:14
_	12	(spin near5 coat\$3) same "III-V" and (anneal\$3 or rapid adj thermal or rta or ptp or rtp or heat adj treat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 15:17
-	6	("III-V" same buffer) and (pn adj junction) and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 15:42
	82	("III-V" same buffer) and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 16:04
-	6	("III-V" same buffer) and 117/\$4.ccls. and pn	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13
_	51	("III-V" same buffer) and pn	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 15:46
-	14	spin adj coat\$3 adj cycle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 15:52

,				
-	82	"III-V" and pn and 117/\$4.ccls. and (process or method)	USPAT; US-PGPUB; EPO; JPO;	2002/08/13 16:05
			DERWENT; IBM TDB	
-	6		USPAT;	2002/08/13
		magnesium adj oxide or zinc adj oxide or aluminum adj oxide) and 117/\$4.ccls.	US-PGPUB; EPO; JPO; DERWENT;	16:15
-	8	spin adj coat\$3 same (mgo or alo ro magnesium adj oxide or zinc adj oxide or	IBM_TDB USPAT; US-PGPUB;	2002/08/13 16:27
		aluminum adj oxide) and "III-V"	EPO; JPO; DERWENT; IBM TDB	
-	138	,	USPAT;	2002/08/13
		atmosphere same (anneal\$3 or rapid adj thermal or rta or rtp or ptp or heat adj treat\$4)	US-PGPUB; EPO; JPO; DERWENT;	16:44
	18	(nitrogen) same (plasma or radical or	IBM_TDB USPAT;	2000/00/12
		atomic) same reducing adj atmosphere same (anneal\$3 or rapid adj thermal or rta or	US-PGPUB; EPO; JPO;	2002/08/13
		rtp or ptp or heat adj treat\$4)	DERWENT; IBM_TDB	
-	86	(nitrogen) same (plasma or radical or atomic) same reducing adj atmosphere	USPAT; US-PGPUB;	2002/08/13
		and an analysis and an analysi	EPO; JPO; DERWENT;	
_	5	(nitrogen) same (radical) same reducing	IBM_TDB USPAT;	2002/08/13
		adj atmosphere	US-PGPUB; EPO; JPO;	17:05
			DERWENT;	
<u>-</u>	6	(atomic near5 nitrogen) same reducing adj atmosphere	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/08/13 16:57
			DERWENT; IBM TDB	
_	11	(nitrogen) and 117/\$4.ccls. and cap and annealing and activation	USPAT; US-PGPUB;	2002/08/13 17:05
			EPO; JPO; DERWENT;	17.00
_	24	(spin near5 coat\$3) and ("III-V" or gan	IBM_TDB USPAT;	2002/08/13
		or aln or sic) and (anneal\$3 or rapid adj thermal or rta or ptp or rtp or heat adj	US-PGPUB; EPO; JPO;	18:11
		treat\$4) and (mgo or zno or magnesium adj oxide or aluminum adj oxide or zinc adj	DERWENT; IBM_TDB	
-	78		USPAT;	2002/08/13
		or aln or sic) and (anneal\$3 or rapid adj thermal or rta or ptp or rtp or heat adj	US-PGPUB; EPO; JPO;	18:12
		treat\$4) same (oxidiz\$3 or "o.sub.2" or oxygen) and (mgo or zno or magnesium adjoxide or aluminum adjoxide or zinc adj	DERWENT; IBM_TDB	
		oxide)		0000 (40 (5 5
_	11	(spin same coat\$3) same (mgo or alo or zno or zinc or magnesium or aluminum) and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO;	2002/10/10 15:46
		İ	DERWENT; IBM TDB	
-	19	buffer same (mgo or alo or zno or magnesium adj oxide or aluminum adj oxide	USPAT; US-PGPUB;	2002/10/10 15:55
		or zinc adj oxide) and "III-V" and 117/\$4.ccls.	EPO; JPO; DERWENT;	
	l		IBM_TDB	

-	33		USPAT;	2002/10/15
		adj thermal or rta or rtp or ptp) same	US-PGPUB;	10:47
		spin and ("III-V" or Gan or gallium or	EPO; JPO;	
	İ	nitride or oxide) and 117/\$4.ccls.	DERWENT;	
_	10	PZT same buffer same "III-V"	IBM_TDB	2002/10/15
	10	PZI Same Duller Same III-V	USPAT; US-PGPUB;	2002/10/15
			EPO; JPO;	10:49
			DERWENT;	
			IBM TDB	
_	31	perovskites same buffer same "III-V"	USPAT;	2002/10/15
			US-PGPUB;	10:52
			EPO; JPO;	13.32
			DERWENT;	
			IBM TDB	
-	15	(zinc or aluminum or magnesium) same	USPAT;	2002/10/15
		oxide same buffer same "III-V"	US-PGPUB;	10:58
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	90	oxide same buffer same "III-V"	USPAT;	2002/10/15
			US-PGPUB;	11:12
1			EPO; JPO;	
			DERWENT;	1
			IBM_TDB	0000/50/55
-	38		USPAT;	2002/10/15
		117/\$4.ccls.	US-PGPUB;	11:51
			EPO; JPO;]
			DERWENT;	
_	16	goldings and 117/64 gala and mithids	IBM_TDB	2002/10/15
_	10	sol\$1gel and 117/\$4.ccls. and nitride	USPAT; US-PGPUB;	2002/10/15
			EPO; JPO;	13:12
			DERWENT;	1
			IBM TDB	
_	33	((anneal\$3 or heat adj treat\$4 or rapid	USPAT;	2002/10/15
		adj thermal or rta or rtp or ptp) and	US-PGPUB;	13:24
		spin near3 coat\$4 same (oxide or aluminum	EPO; JPO;	
		or magnesium or zinc)) and "III-V"	DERWENT;	
			IBM TDB	
-	77	(anneal\$3 or heat adj treat\$4 or rapid	USPAT;	2002/10/15
		adj thermal or rta or rtp or ptp) same	US-PGPUB;	13:41
		spin near3 coat\$4 same oxide and nitride	EPO; JPO;	
		same (gallium or aluminum)	DERWENT;	
1			IBM_TDB	
-	58	(anneal\$3 or heat adj treat\$4 or rapid	USPĀT;	2002/10/15
		adj thermal or rta or rtp or ptp) same	US-PGPUB;	13:47
		spin near3 coat\$4 same (aluminum adj	EPO; JPO;	
1	}	oxide or zinc adj oxide or magnesium adj	DERWENT;	
		oxide or metal adj oxide)	IBM_TDB	0000 /10 /15
_	15	(anneal\$3 or heat adj treat\$4 or rapid	USPAT;	2002/10/15
		adj thermal or rta or rtp or ptp) same	US-PGPUB;	17:27
]	spin near3 coat\$4 same (aluminum adj	EPO; JPO;	
		oxide or zinc adj oxide or magnesium adj oxide)	DERWENT; IBM TDB	
_	3	(anneal\$3 or heat adj treat\$4 or rapid	USPAT;	2002/10/15
	3	adj thermal or rta or rtp or ptp) same	US-PGPUB;	14:33
	[spin near3 coat\$4 and oxide same buffer	EPO; JPO;	17.55
]		and "III-v"	DERWENT;	
			IBM TDB	
_	79	(anneal\$3 or heat adj treat\$4 or rapid	USPAT;	2002/10/15
	'	adj thermal or rta or rtp or ptp) same	US-PGPUB;	14:36
		spin near3 coat\$4 and oxide same buffer	EPO; JPO;	
]		DERWENT;	
			IBM TDB	
-	35	buffer same oxide same ("III-V" or	USPAT;	2002/10/15
		nitride) same spin	US-PGPUB;	14:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

			T	1 0 0 0 0 / 1 0 7 1 =
-	145	buffer same oxide same spin	USPAT;	2002/10/15
			US-PGPUB;	14:47
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	62	aln same buffer same "III-V"	USPAT;	2002/10/15
			US-PGPUB;	14:57
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	115	silicon adj substrate same (silicon adj	USPAT;	2002/10/15
	110	carbide or sic) adj layer and	US-PGPUB;	16:46
		(117/\$4.ccls. or 438/\$4.ccls. or	EPO; JPO;	10.40
		257/\$4.ccls.)	DERWENT;	
		2077 41.0015.7	IBM TDB	
_	96	silicon adj substrate same (zinc adj	USPAT;	2002/10/15
		oxide or zno) and (117/\$4.ccls. or		1
			US-PGPUB;	16:51
		438/\$4.ccls. or 257/\$4.ccls.)	EPO; JPO;	
			DERWENT;	
		1	IBM_TDB	0000 /00 /= -
-	16	silicon adj substrate same (zinc adj	USPAT;	2002/10/15
		oxide or zno) and "iii-v"	US-PGPUB;	16:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	68	, = = = , , . = = = ,	USPAT;	2002/10/15
		substrate same buffer	US-PGPUB;	17:12
			EPO; JPO;	
1	1		DERWENT;	
			IBM TDB	
-	15	spin near3 coat\$4 same (aluminum adj	USPAT;	2002/10/15
		oxide or zinc adj oxide or magnesium adj	US-PGPUB;	18:13
]	oxide) same (anneal\$3 or heat adj treat\$4	EPO; JPO;	
		or rapid adj thermal or rta or rtp or	DERWENT;	
		ptp)	IBM TDB	
-	31		USPAT;	2002/10/15
		adj thermal or rta or rtp or ptp) same	US-PGPUB;	18:24
		(h2o or "h.sub2.o") same oxygen	EPO; JPO;	
		1.20 or 11.5ab2.0 / Same Onygen	DERWENT;	
			IBM TDB	
_	24	((ammonia or "nh.sub.3") same reducing	USPAT;	2002/10/16
	24	same (gas\$3 or vapor)) and 117/\$4.ccls.	US-PGPUB;	11:40
]		same (gasys or vapor)) and III/74.ccls.	EPO; JPO;	11.40
]			1	
			DERWENT;	
_	93	(ammonia or "nh.sub.3") same reducing	IBM_TDB USPAT;	2002/10/16
-	93		·	
ļ i		near2 (gas\$3 or vapor) same (heat adj	US-PGPUB;	11:48
		treat\$4 or anneal\$4 or rapid adj thermal	EPO; JPO;	
ļ		or rta or ptp or rtp)	DERWENT;	
		//	IBM_TDB	2002/10/16
-	15	((ammonia or "nh.sub.3") same reducing	USPAT;	2002/10/16
		near2 (gas\$3 or vapor) same (heat adj	US-PGPUB;	13:19
		treat\$4 or anneal\$4 or rapid adj thermal	EPO; JPO;	
		or rta or ptp or rtp)) and 438/\$4.ccls.	DERWENT;	
		<u> </u>	IBM_TDB	0000/15/55
-	137	(nitrogen or "n.sub.2") near3 (atomic or	USPAT;	2002/10/16
		radical or plasma) same reduc\$4 near3	US-PGPUB;	15:11
		(gas\$3 or atmosphere or vapor)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	ĺ
-	48	(nitrogen or "n.sub.2") near3 (atomic or	USPĀT;	2002/10/16
		radical or plasma) same reduc\$4 near3	US-PGPUB;	15:28
		(gas\$3 or atmosphere or vapor) and	EPO; JPO;	
		semiconductor	DERWENT;	
			IBM TDB	
	·			